

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/823,357	03/30/2001	Leonld Gorodetsky	NTL-3.2.169/3636 (13095HU)	7632
26345	7590	06/25/2004	EXAMINER	
GIBBONS, DEL DEO, DOLAN, GRIFFINGER & VECCHIONE 1 RIVERFRONT PLAZA NEWARK, NJ 07102-5497			SIDDIQI, MOHAMMAD A	
			ART UNIT	PAPER NUMBER
			2154	

DATE MAILED: 06/25/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/823,357

Applicant(s)

GORODETSKY ET AL.

Examiner

Mohammad A Siddiqi

Art Unit

2154

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 30 March 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-14 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-14 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 30 March 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

### **DETAILED ACTION**

1. Claims 1-14 are presented for examination.

#### ***Claim Objections***

2. Claims 8-11 objected to because of the following informalities: Claims 8-11 is dependent on claim 6. For examining purpose claims 8-11 are considered to be dependent on claim 7. Appropriate correction is required.

#### ***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

4. Claims 1-14 are rejected under 35 U.S.C. 102(e) as being anticipated by England et al. (6,144,991) (hereinafter England).

5. As per claims 1 and 7, England discloses a method for pushing information to a browser comprising:

embedding an applet in a web page (col 4, lines 13-35);

providing said web page and embedded applet to a browser upon request for the web page (col 13, lines 50 -57);

subsequent to providing said applet to said browser, providing unsolicited information to said browser (fig 6-11, col 12, lines 1-46, col 13, lines 1-6, lines 50-57).

6. As per claim 2, England discloses further comprising: loading said applet in a memory of a computer running said browser; and, activating said applet (fig 6-11, col 12, lines 1-46,col 13, lines 1-6, lines 50-57).

7. As per claim 3, England discloses further comprising deactivating said applet in response to a closing of said web page (col 28, lines 13-38).

8. As per claims 4 and 8, England discloses wherein said applet is a Java applet (col 30, lines 43-45).

9. As per claim 5, England discloses further comprising said browser reactivating said applet upon receiving another web page with said applet embedded therein (fig 6-11, col 13, col 12, lines 1-67, lines 1-6, lines 50-57, col 30, lines 35-67).

10. As per claims 6 and 9, England discloses further comprising hiding said applet within said web page (fig 6-11, col 12, lines 28-65).

11. As per claim 10, England discloses wherein said applet is configured to be activated and deactivated (col 4, lines 20-22, col 28, lines 19-37).

12. As per claim 11, England discloses wherein said web page is a plurality of web pages and said applet is embedded in at least two of said plurality of web pages (fig 9-11, col 12, lines 1-46, col 30, lines 35-65).

13. As per claim 12, England discloses a system for pushing information to a browser comprising:

applet means for opening a connection between a browser and a remote server (col 17, lines 23-62); and,

carrier means for communicating said applet means to said browser servers (fig 9-11, col 17, lines 23-62);

wherein said applet means is generic to a plurality of dissimilar servers (fig 9-11, col 17, lines 23-62).

14. As per claim 13, England discloses a method for pushing information to a browser comprising: embedding a Java applet in an Internet web page (fig 9-11, col 4, lines 13-55);

providing said web page and said embedded applet to a browser upon request for the web page (col 13, lines 50-57);

storing said applet in a memory associated with said browser (contains applet, fig 9-11, col 4, lines 20-22);

activating said applet (col 4, lines 20-22);

subsequent to activating said applet, providing unsolicited information to said browser from a remote server (fig 6-11, col 12, lines 1-67, col 13, lines 1-6, lines 50-57);

closing said web page (col 28, lines 19-37); and,

deactivating said applet in response to said closing (col 28, lines 19-37).

15. As per claim 14, England discloses embedding said Java applet into another web page (fig 6-11, col 13, lines 1-6);

providing said another web page to said browser (fig 6-11, col 12, lines 1-46, col 13, lines 1-6, lines 50-57, col 30, lines 35-67);

said browser reactivating said applet in response to detection of said applet embedded in said another web page (fig 6-11, col 13, lines 1-6, lines 50-57, col 30, lines 35-67, col 12, lines 1-46).

### ***Conclusion***

16. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

U.S. Patent 6,192,394

U.S. Patent 6,078,321

U.S. Patent 6,654,785

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mohammad A Siddiqi whose telephone number is (703) 305-0353. The examiner can normally be reached on Monday - Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John A Follansbee can be reached on (703) 305-



8498. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MAS



JOHN FOLLANSBEE  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100